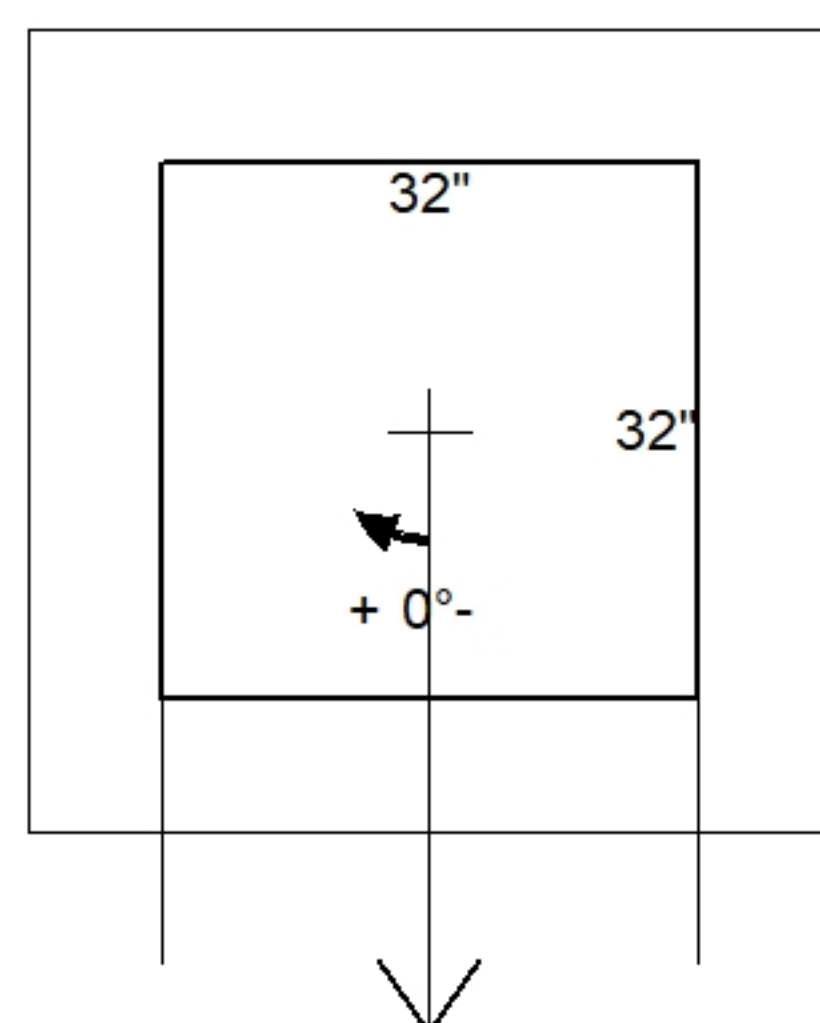


Structure Notes: 1. PER TDOT D-CB-42S / ASTM C913 SPEC'S.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. JBS 4200 GRATE BY ICAST
4. 2" WD x 2" DEEP GRATE SEAT/RECESS IN TOP OF WALLS.
5. REINFORCING PER ASTM A615 (GRADE 60).
** SEE TDOT STD DRAWING D-CB-42S **
- WALLS (As .62) #5 BARS AT 6" C.C.E.W.
- FLOOR (As .62) #5 BARS AT 6" C.C.E.W.

P2) 32" x 32" - RECESS/GRATE SEAT - 2"
P1) 32" x 32" - BOX BASE 8inW, 8inF, Variable Ht - 43"
1) CASTING - JBS 4200 Grate
1) 32" x 32" - Conseal CS-102 1.00"
1) Hole - 32

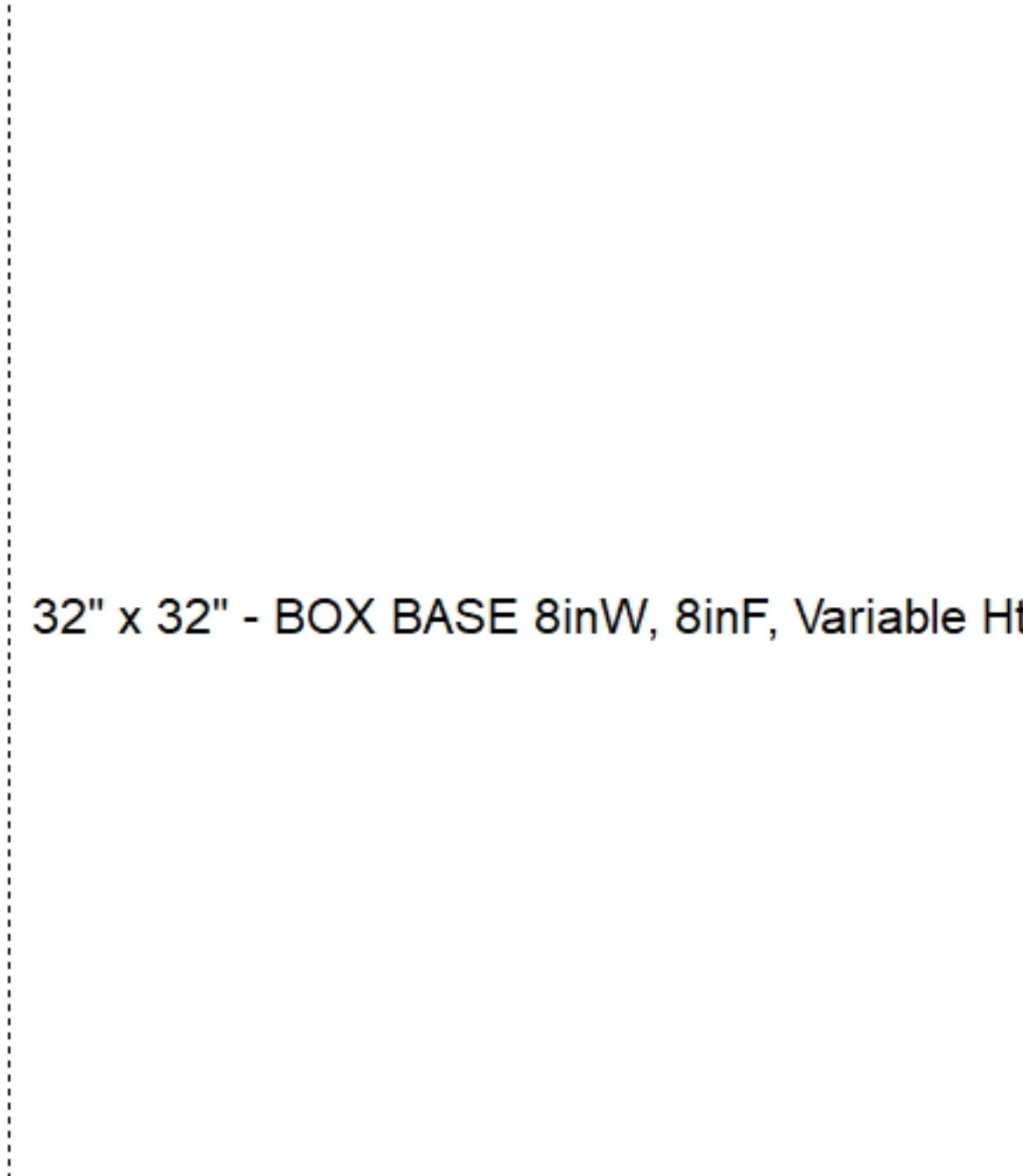
0 lb
5760 lb
459 lb
0 lb
0 lb

Structure Total: 6219 lb



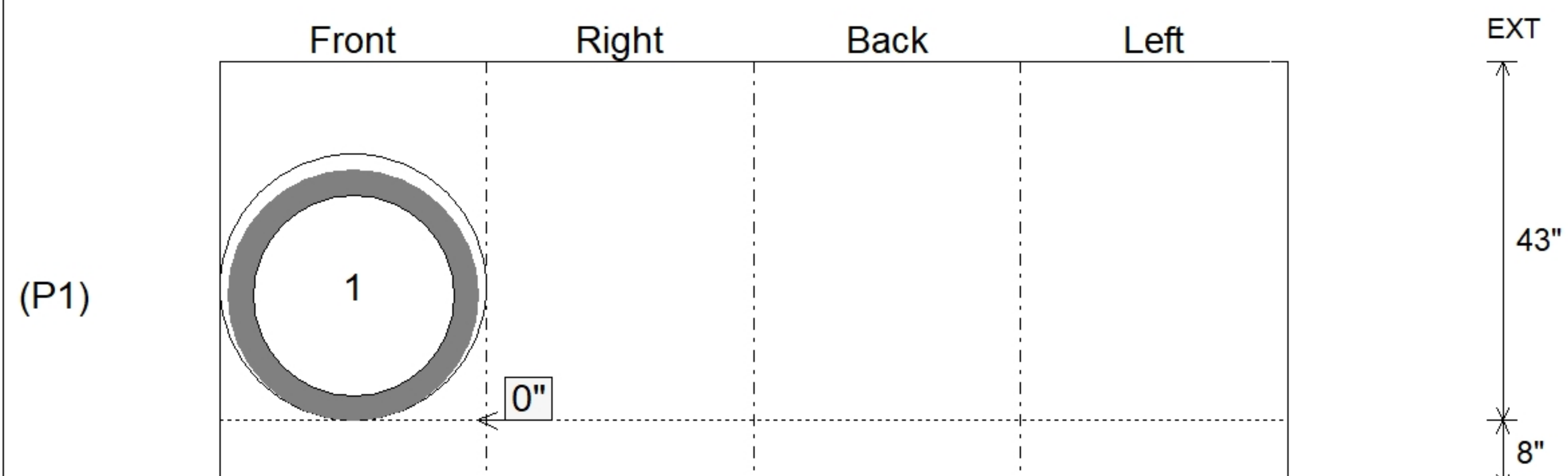
Invert: 1
Degree: 0°

Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	788.4'							
Reducer								
Invert 1	785'	0°	24" RCP B WALL	30"	32"	Hole 32	0"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



32" x 32" - RECESS/GRATE SEAT - 2" - (P2)

32" x 32" - BOX BASE 8inW, 8inF, Variable Ht - 43" - (P1)



SUBMITTAL
APPROVED BY: